

Response to Notice of Non-Compliance  
Serial No. 10/680,140  
Sughrue Ref: Q77881

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

Claim 1 (currently amended): A connector, comprising:

a first connector housing, comprising a first guide member extending in a first direction;  
and

a second connector housing, adapted to be fitted with the first connector housing in the first direction, the second connector housing comprising a second guide member extending in the first direction,

wherein the first guide member and the second guide member are so configured ~~as to~~  
~~guide a fitting operation of the first connector housing and the second connector housing while~~  
~~being brought into points or line contact with each other to contact each other along one of a~~  
~~plurality of points and a line when the first and second connector housings are brought together.~~

Claim 2 (original): The connector as set forth in claim 1, wherein the first guide member is a rib member and the second guide member is a groove into which the rib member is inserted while being guided.

Response to Notice of Non-Compliance  
Serial No. 10/680,140  
Sughrue Ref: Q77881

Claim 3 (original): The connector as set forth in claim 2, wherein one of the rib member and the groove is formed with protrusions, and the other one of the rib member and the groove is formed with flat faces on which the protrusions are slid when the fitting operation is performed.

Claim 4 (original): The connector as set forth in claim 3, wherein the protrusions are formed on the rib member, and a proximal portion of each of the protrusions is narrowed.

Claim 5 (original): The connector as set forth in claim 3, wherein the protrusions are arranged in the first direction.